- (f) Executive Order 13423 of January 24, 2007, Strengthening Federal Environmental, Energy, and Transportation Management.
- (g) Executive Order 13514 of October 5, 2009, Federal Leadership in Environmental, Energy, and Economic Performance.

[60 FR 28497, May 31, 1995, as amended at 65 FR 36020, June 6, 2000; 66 FR 65353, Dec. 18, 2001; 68 FR 43869, July 24, 2003; 72 FR 63045, Nov. 7, 2007; 72 FR 73217, Dec. 26, 2007; 76 FR 31400. May 31, 20111

23.703 Policy.

Agencies must—

- (a) Implement cost-effective contracting preference programs promoting energy-efficiency, water conservation, and the acquisition of environmentally preferable products and services; and
- (b) Employ acquisition strategies that affirmatively implement the following environmental objectives:
- (1) Maximize the utilization of environmentally preferable products and services (based on EPA-issued guidance).
- (2) Promote energy-efficiency and water conservation.
- (3) Eliminate or reduce the generation of hazardous waste and the need for special material processing (including special handling, storage, treatment, and disposal).
- (4) Promote the use of nonhazardous and recovered materials.
 - (5) Realize life-cycle cost savings.
- (6) Promote cost-effective waste reduction when creating plans, drawings, specifications, standards, and other product descriptions authorizing material substitutions, extensions of shelf-life, and process improvements.
- (7) Promote the use of biobased products.
- (8) Purchase only plastic ring carriers that are degradable (7 USC 8102(c)(1), 40 CFR part 238).

[65 FR 36020, June 6, 2000, as amended at 66 FR 65353, Dec. 18, 2001; 72 FR 63045, Nov. 7, 2007]

23.704 Electronic products environmental assessment tool.

(a) General. As required by E.O. 13423, agencies must ensure that they meet at least 95 percent of their annual ac-

quisition requirement for electronic products with Electronic Product Environmental Assessment Tool (EPEAT)-registered electronic products, unless there is no EPEAT standard for such products. This policy applies to contracts performed in the United States, unless otherwise provided by agency procedures.

- (b) Personal computer products. Personal computer products is a category of EPEAT-registered electronic products.
- (1) The IEEE 1680 standard for personal computer products—
- (i) Was issued by the Institute of Electrical and Electronics Engineers on April 28, 2006;
- (ii) Is a voluntary consensus standard consistent with Section 12(d) of Pub. L. 104–113, the "National Technology Transfer and Advancement Act of 1995", (see 11.102(c));
- (iii) Meets EPA-issued guidance on environmentally preferable products and services; and
- (iv) Is described in more detail at http://www.epeat.net.
- (2) A list of EPEAT-registered products that meet the IEEE 1680 standard can be found at http://www.epeat.net.
- (3) The IEEE 1680 standard sets forth required and optional criteria. EPEAT "Bronze" registered products must meet all required criteria. EPEAT "Silver" registered products meet all required criteria and 50 percent of the optional criteria. EPEAT "Gold" registered products meet all required criteria and 75 percent of the optional criteria. These are the levels discussed in clause 1.4 of the IEEE 1680 standard. The clause at 52.223-16, IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products, makes EPEAT Bronze registration the standard that contractors must meet. In accordance with guidance from the Office of the Federal Environmental Executive encouraging agencies to procure EPEAT Silver registered products, Alternate I of the clause makes EPEAT Silver registration the standard that contractors must meet. Agencies also may use EPEAT Silver or Gold registration in the evaluation of proposals.

23.705

(c) The agency shall establish procedures for granting exceptions to the requirement in paragraph (a) of this section, with the goal that the dollar value of exceptions granted will not exceed 5 percent of the total dollar value of electronic products acquired by the agency, for which EPEAT-registered products are available. For example, agencies may grant an exception if the agency determines that no EPEAT-registered product meets agency requirements, or that the EPEAT-registered product will not be cost effective over the life of the product.

[72 FR 73217, Dec. 26, 2007. Redesignated at 76 FR 31400, May 31, 2011]

23.705 Contract clauses.

- (a) Insert the clause at 52.223-10, Waste Reduction Program, in all solicitations and contracts for contractor operation of Government-owned or -leased facilities and all solicitations and contracts for support services at Government-owned or -operated facilities
- (b)(1) Unless an exception has been approved in accordance with 23.704(c), insert the clause at 52.223–16, IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products, in all solicitations and contracts for—
 - (i) Personal computer products;
- (ii) Services that require furnishing of personal computer products for use by the Government; or
- (iii) Contractor operation of Government-owned facilities.
- (2) Agencies may use the clause with its Alternate I when there are sufficient EPEAT Silver registered products available to meet agency needs.

[72 FR 73217, Dec. 26, 2007. Redesignated and amended at 76 FR 31400, May 31, 2011]

Subpart 23.8—Ozone-Depleting Substances

Source: 60 FR 28500, May 31, 1995, unless otherwise noted.

23.800 Scope of subpart.

This subpart sets forth policies and procedures for the acquisition of items

which contain, use, or are manufactured with ozone-depleting substances.

[60 FR 28500, May 31, 1995, as amended at 61 FR 31645, June 20, 1996]

23.801 Authorities.

- (a) Title VI of the Clean Air Act (42 U.S.C., 7671, et seq.).
- (b) Section 706 of Division D, Title VII of the Omnibus Appropriations Act, 2009 (Pub. L. 111-8).
- (c) Executive Order 13423 of January 24, 2007, Strengthening Federal Environmental, Energy, and Transportation Management.
- (d) Executive Order 13514 of October 5, 2009, Federal Leadership in Environmental, Energy, and Economic Performance.
- (e) Environmental Protection Agency (EPA) regulations, Protection of Stratospheric Ozone (40 CFR Part 82).

[76 FR 31400, May 31, 2011]

23.802 [Reserved]

23.803 Policy.

- (a) It is the policy of the Federal Government that Federal agencies:
- (1) Implement cost-effective programs to minimize the procurement of materials and substances that contribute to the depletion of stratospheric ozone; and
- (2) Give preference to the procurement of alternative chemicals, products, and manufacturing processes that reduce overall risks to human health and the environment by lessening the depletion of ozone in the upper atmosphere.
- (b) In preparing specifications and purchase descriptions, and in the acquisition of supplies and services, agencies shall:
- (1) Comply with the requirements of Title VI of the Clean Air Act, Section 706 of Division D, Title VII of Public Law 111–8, Executive Order 13423, Executive Order 13514, and 40 CFR 82.84(a)(2), (3), (4), and (5); and
- (2) Substitute safe alternatives to ozone-depleting substances, as identified under 42 U.S.C. 7671k, to the maximum extent practicable, as provided in 40 CFR 82.84(a)(1), except in the case of Class I substances being used for specified essential uses, as identified under 40 CFR 82.4(r). EPA's Significant